

Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)	 PATENTS & TRADEMARK OFFICE U.S. DEPARTMENT OF COMMERCE 1100 L STREET, N.W. WASHINGTON, D.C. 20591-0001 (202) 707-3000	ATTY. DKT. NO.: 5838-03103 APPLICANT: Murphy et al. FILING DATE: January 30, 2004	SERIAL NO. 10/768,403 ART NO. 3762 CONFIRMATION NO. 3788
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U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER.

/Nancy Bitar/

DATE CONSIDERED:

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Page 1 of 1

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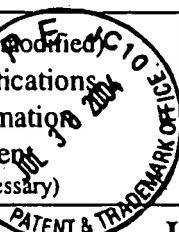
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List of Patents and Publications
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ATTY. DKT. NO. 5838-03103

APPLICANT: Murphy et al.

FILING DATE: January 30, 2004

SERIAL NO. 10/768,403

ART NO. 3762

CONFIRMATION NO. 3788

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/NB/	A1	F. P. van Ruge et. al., "Magnetic Resonance Imaging during dobutamine Stress for detection and localization of coronary artery disease" <i>Circulation</i> 1994; 90, No 1, pp. 127-138
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/NB/	A5	Miles, K.A., "Measurement of tissue perfusion by dynamic computed tomography", <i>The British Journal of Radiology</i> , 1991, vol. 64, No. 761, pp. 409-412.
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/NB/	A12	Hurst et al., "Hurst's The Heart, Arteries and Veins, 9th Edition" McGraw-Hill, 1998, Chapters 18-20, pp. 623-684.
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			APPLICANT: Murphy et al.	ART NO. 3762
			FILING DATE: January 30, 2004	CONFIRMATION NO. 3788

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/NB/	A15	Olszewski, M. E., "Segmentation of Cardiac Magnetic Resonance Images Using Multidimensional Active Appearance Models", Department of Electrical and Computer Engineering, The University of Iowa, April, 2001.
/NB/	A16	Patel, N. C. et al., "Neurological Outcomes in Coronary Surgery: Independent Effect of Avoiding Cardiopulmonary Bypass" <i>Ann. Thorac. Surg.</i> 2002;74:400-6, Presented at the 38th Annual Meeting of The Society of Thoracic Surgeons, Fort Lauderdale, FL, Jan 28-30, 2002.
/NB/	A17	F.H. Sheehan et. al., "Advantages and applications of the centerline method for characterizing regional ventricular function" <i>Circulation</i> 1986; 74, no. 2, pp. 293-305.
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/NB/	A19	E. R. Holman et. al., "Detection and Quantification of Dysfunctional Myocardium by Magnetic Resonance Imaging" <i>Circulation</i> 1997; Vol. 95, No. 4; pp. 924-931.
/NB/	A20	van der Geest, Rob J. et al., "Comparison Between Manual and Semiautomated Analysis of Left Ventricular Volume Parameters from Short-Axis MR Images", <i>Journal of Computer Assisted Tomography</i> , vol. 21, no. 5, 1997, pp. 756-765.
/NB/	A21	Weiss, Robert M. et al., "Evaluation of Cardiovascular Structure and Function with Electron-Beam Computed Tomography", <i>Marcus Cardiac Imaging</i> , 1996, Vol. 2, Chapt. 53: 820-828.
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/NB/	A24	T.F. Cootes and C. J. Taylor, "Statistical Models of Appearance for Computer Vision" July 10, 2000 http://cvl.umiacs.umd.edu/users/nanda/Academics/Academic.html
/NB/	A25	Cootes, T. F. et al., "Constrained Active Appearance Models" (http://citeseer.nj.nec.com/cache/papers/cs/22292/http:zSzSzwww.wiau.man.ac.ukzSz-bimzSzPaperszSziccv2001.pdf/cootes01constrained.pdf) Proc. Int. Conf. on Computer Vision 2001, Vol. I, pp. 748-754, 2001.
/NB/	A26	nerac.com "tech track: cardiac MRI", Question No. 1193837.005, April 11, 2003.

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/NB/	A27	10/135,465	4/30/2002	Murphy et al.			
/NB/	A28	10/800,461	3/15/2004	Murphy et al.			
/NB/	A29	10/800,433	3/15/2004	Murphy et al.			
/NB/	A30	10/769,745	1/30/2004	Suresh et al.			
/NB/	A31	U.S. Patent Application entitled "A System and Method for Facilitating Cardiac Intervention"	1/30/2004	Murphy et al.			

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/NB/	A32	nerac.com "tech track: Florence H Sheehan", Question No. 1199989.005, February 28, 2003.
/NB/	A33	nerac.com "RetroSearch: Active Appearance Models", Question No. 1199989.009, Sept. 15, 2003.
/NB/	A34	nerac.com "tech track: cardiac MRI", Question No. 1193837.005, April 12, 2003.

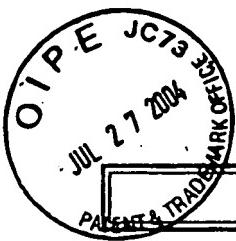
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TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	SYSTEM AND METHOD FOR FACILITATING CARDIAC INTERVENTION	
Application Number:	10/768403	
Date:	2004-01-30	
First Named Applicant:	Gregory	
Confirmation Number:	3788	
Attorney Docket Number:	5838-03103	
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Submitted by:	Elec. Sign.	Sign. Capacity
Eric B. Meyertons Registered Number: 34,876	Eric B. Meyertons	Attorney
Documents being submitted us-ids	Files eIDS1-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

SYSTEM AND METHOD FOR FACILITATING CARDIAC
INTERVENTION

Application Number: 10/768403

Confirmation Number: 3788

First Named Applicant: Gregory Murphy

Attorney Docket Number: 5838-03103

Art Unit: 3762

Examiner: Unknown Unknown

Search string: (5072384 or 5151856 or 5235510 or 5239591
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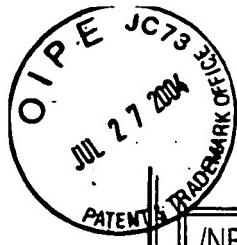
US Patent Documents

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	2	5151856	1992-09-29	Halmann et al.			
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	11	5509084	1996-04-16	Tanaka			
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	19	5704791	1998-01-06	Gillio			
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	63	6468218	2002-10-22	Chen et al.	B1
	64	6470070	2002-10-22	Menhardt	B2
	65	6473488	2002-10-29	Menhardt	B2
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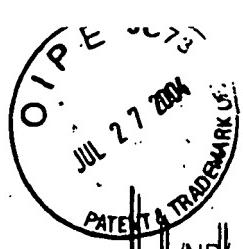


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	74	6573717	2003-06-03	Thesen	B2
	75	6574304	2003-06-03	Hsieh et al.	B1
	76	6587541	2003-07-01	Menhardt	B2
	77	6608916	2003-08-19	Wei et al.	B1
	78	6608917	2003-08-19	Wei et al.	B1
/NB/	79	6628743	2003-09-30	Drummond et al.	B1

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

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	3	20010036245	2001-11-01	Kienzle, III et al.	A1		
	4	20020016541	2002-02-07	Glossop	A1		
	5	20020031204	2002-03-14	Vilsmeier	A1		
	6	20020032377	2002-03-14	Thesen	A1		
	7	20020035321	2002-03-21	Bucholz et al.	A1		
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	10	20020077540	2002-06-20	Kienzle, III	A1		
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	12	20020082498	2002-06-27	Wendt et al.	A1		
	13	20020087075	2002-07-04	Bucholz	A1		
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	17	20030018251	2003-01-23	Solomon	A1		
	18	20030038802	2003-02-27	Johnson et al.	A1		
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/NB/	21	20030095697	2003-05-22	Wood et al.	A1		



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/NB/	25	20040049116	2004-03-11	Murphy et al.	
/NB/	26	20040049115	2004-03-11	Murphy et al.	

Remarks

Note: Remarks are not for responding to an office action.

Should any fees be required, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert and Goetzel, P.C. Deposit Account No. 50-1505/5838-03103/EBM.

Signature

Examiner Name	Date
/Nancy Bitar/	09/10/2007

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